

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Alkalinity (mg/L)	Bromide (mg/L)
Primary Maximum Contaminant Levels											
Secondary Maximum Contaminant Levels											
Recommended Action Levels											
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	120	NON DETECT
				Well				DEP	1/28/2010	119.2	
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010	<0.122	
			BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010	<0.0248	
				Well				DUKE	9/23/2010	122	<0.1

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Chloride (mg/L)	Hardness (mg/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b									250	
Recommended Action Levels	c										
				Well				CABOT	5/28/2008	5.4	
				Well				CABOT	1/21/2009	6	
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	4.4	
				Well				DEP	1/28/2010	4.9	96
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	<0.0047	
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	<0.0183	
				Well				DUKE	9/23/2010	5.35	

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Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	MBAS (mg/L)	pH (pH units)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b									0.5	6.5-8.5
Recommended Action Levels		c										
					Well				CABOT	5/28/2008	0.07	7.3
					Well				CABOT	1/21/2009	<0.2	7.41
				Kitchen Sink	Well				DEP	1/26/2009		
					Well				TEST AMERICA	1/21/2010		
					Well				DEP	1/28/2010		8
				Burdick Creek	Surface Water				K&L	11/21/2010		
					Well				K&L	11/21/2010		7.9
				Burdick Creek	Surface Water				K&L	11/21/2010		7.5
					Well				DUKE	9/23/2010		8.12

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sulfate (mg/L)	Sulfide (mg/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b									250	
Recommended Action Levels		c										
					Well				CABOT	5/28/2008		<0.05
					Well				CABOT	1/21/2009		<1
KITCHEN SINK			Kitchen Sink	Well					DEP	1/26/2009		
				Well					TEST AMERICA	1/21/2010	8	
				Well					DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water					K&L	11/21/2010		
DRINKING WATER				Well					K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water					K&L	11/21/2010		
				Well					DUKE	9/23/2010	9.38	

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	TDS (mg/L)	TSS (mg/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b									500	
Recommended Action Levels		c										
					Well				CABOT	5/28/2008	148	<5
					Well				CABOT	1/21/2009	105	<2
KITCHEN SINK			Kitchen Sink	Well					DEP	1/26/2009		
				Well					TEST AMERICA	1/21/2010	110	
				Well					DEP	1/28/2010	152	
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water					K&L	11/21/2010		
DRINKING WATER				Well					K&L	11/21/2010	<0.123	
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water					K&L	11/21/2010	<0.0248	
				Well					DUKE	9/23/2010		

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Total Organic Carbon (mg/L)	Hexane Extractable Material (mg/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b										
Recommended Action Levels		c										
					Well				CABOT	5/28/2008		
					Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well					DEP	1/26/2009		
				Well					TEST AMERICA	1/21/2010	NON DETECT	NON DETECT
				Well					DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water					K&L	11/21/2010		
DRINKING WATER				Well					K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water					K&L	11/21/2010		
				Well					DUKE	9/23/2010		

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Total Coliform (cfu/ 100 ml)	Fecal Coliform (cfu/ 100 ml)
Primary Maximum Contaminant Levels	a									0	0
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	<1	<1
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010		
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010		
				Well				DUKE	9/23/2010		

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Aluminum (mg/L)	Arsenic (mg/L)
Primary Maximum Contaminant Levels											0.01
Secondary Maximum Contaminant Levels										0.05-0.2	
Recommended Action Levels											
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	<0.05	
			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.033	0.0018
				Well				DEP	1/28/2010	<0.200	
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010	<0.03	<0.00095
			BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010	0.0511	<0.0001
				Well				DUKE	9/23/2010	<0.005	<0.005

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Barium (mg/L)	Beryllium (mg/L)
Primary Maximum Contaminant Levels	a									2	0.004
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	0.25	
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.24	NON DETECT
				Well				DEP	1/28/2010	0.287	
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	0.248	<0.001
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	0.0231	<0.001
				Well				DUKE	9/23/2010	0.304	<0.004

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Boron (mg/L)	Cadmium (mg/L)
Primary Maximum Contaminant Levels		a									0.005
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels		c									
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	NON DETECT	NON DETECT
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	0.0424	<0.001
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	0.0099	<0.01
				Well				DUKE	9/23/2010	0.05029	<0.005

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Calcium (mg/L)	Chromium (mg/L)
Primary Maximum Contaminant Levels											0.1
Secondary Maximum Contaminant Levels											
Recommended Action Levels											
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	27.9	NON DETECT
				Well				DEP	1/28/2010	29.3	
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010	27.4	0.0024
			BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010	10.2	0.0027
				Well				DUKE	9/23/2010	31.26	<0.005

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Cobalt (mg/L)	Copper (mg/L)
Primary Maximum Contaminant Levels											1.3
Secondary Maximum Contaminant Levels											
Recommended Action Levels											
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	NON DETECT	0.0029
				Well				DEP	1/28/2010		
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010	<0.00044	0.0074
			BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010	<0.00064	<0.0062
				Well				DUKE	9/23/2010	<0.005	0.0057

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Iron (mg/L)	Lead (mg/L)
Primary Maximum Contaminant Levels											0.015
Secondary Maximum Contaminant Levels										0.3	
Recommended Action Levels											
				Well				CABOT	5/28/2008	0.07	
				Well				CABOT	1/21/2009	<0.1	
			KITCHEN SINK	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.42	0.00053
				Well				DEP	1/28/2010	0.255	
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010	<0.0374	<0.0056
			BURDICK CREEK (DOWNGRAIENT)	Burdick Creek	Surface Water			K&L	11/21/2010	0.0512	<0.0001
				Well				DUKE	9/23/2010	<0.3	<0.005

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Lithium (mg/L)	Magnesium (mg/L)
Primary Maximum Contaminant Levels		a									
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels		c									
				Well				CABOT	5/28/2008		5.78
				Well				CABOT	1/21/2009		6.12
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.0317	5.9
				Well				DEP	1/28/2010		5.468
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010		5.75
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010		2.44
				Well				DUKE	9/23/2010	0.03318	6.18

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Manganese (mg/L)	Mercury (mg/L)
Primary Maximum Contaminant Levels		a									0.002
Secondary Maximum Contaminant Levels		b								0.05	
Recommended Action Levels		c									
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	<0.025	
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.0107	NON DETECT
				Well				DEP	1/28/2010	0.012	
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	0.0096	
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	0.0071	
				Well				DUKE	9/23/2010	<0.05	

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Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Nickel (mg/L)	Potassium (mg/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	NON DETECT	NON DETECT
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	<0.001	1.34
BURDICK CREEK (DOWNGRAIENT)			Burdick Creek	Surface Water				K&L	11/21/2010	0.00022	1.61
				Well				DUKE	9/23/2010	<0.005	

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Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Silicon (mg/L)	Silver (mg/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b										0.1
Recommended Action Levels		c										
					Well				CABOT	5/28/2008		
					Well				CABOT	1/21/2009		
				Kitchen Sink	Well				DEP	1/26/2009		
					Well				TEST AMERICA	1/21/2010	4.74	NON DETECT
					Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK				Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER					Well				K&L	11/21/2010	<0.005	<0.001
BURDICK CREEK (DOWNGRADIANT)				Burdick Creek	Surface Water				K&L	11/21/2010	<0.005	<0.001
					Well				DUKE	9/23/2010	5	<0.005

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Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sodium (mg/L)	Strontium (mg/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		0.628
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	15	0.6
				Well				DEP	1/28/2010	15.8	0.703
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	12.2	
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	8.42	
				Well				DUKE	9/23/2010	3.71	<1

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Zinc (mg/L)	Thorium 228 (pCi/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b									5	
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	0.0088	0.11
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010	<0.0032	
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010	<0.001	
				Well				DUKE	9/23/2010	0.00798	

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Thorium 230 (pCi/L)	Thorium 232 (pCi/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	-0.101	-0.025
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010		
				Well				DUKE	9/23/2010		

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Uranium 234 (pCi/L)	Uranium 235/236 (pCi/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009		
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		
				Well				TEST AMERICA	1/21/2010	3.29	0.048
				Well				DEP	1/28/2010		
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010		
				Well				DUKE	9/23/2010		

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Uranium 238 (pCi/L)	Acetylene (ug/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b										
Recommended Action Levels		c										
					Well				CABOT	5/28/2008		
					Well				CABOT	1/21/2009		
				Kitchen Sink	Well				DEP	1/26/2009		
					Well				TEST AMERICA	1/21/2010	1.28	NON DETECT
					Well				DEP	1/28/2010		
				SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
				DRINKING WATER		Well			K&L	11/21/2010		
				BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010		
					Well				DUKE	9/23/2010		

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Ethane (ug/L)	Ethene (ug/L)
Primary Maximum Contaminant Levels		a										
Secondary Maximum Contaminant Levels		b										
Recommended Action Levels		c										
					Well				CABOT	5/28/2008		
					Well				CABOT	1/21/2009	0.51	
KITCHEN SINK			Kitchen Sink	Well					DEP	1/26/2009	NON DETECT	
				Well					TEST AMERICA	1/21/2010		Reported at 520
				Well					DEP	1/28/2010	1340	
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water					K&L	11/21/2010		
DRINKING WATER				Well					K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water					K&L	11/21/2010		
				Well					DUKE	9/23/2010		

Notes:
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c - Recommended action level from the Office of Surface Mining Reclamation and Enforcement - Appalachian Regional Coordinating Center, Pittsburgh, PA (September 2001)

Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	iso-Butane (ug/L)	Methane (ug/L)
Primary Maximum Contaminant Levels	a										
Secondary Maximum Contaminant Levels	b										
Recommended Action Levels	c										28,000
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	ND	11
KITCHEN SINK			Kitchen Sink	Well				DEP	1/26/2009		15.6
				Well				TEST AMERICA	1/21/2010		Reported at 9000
				Well				DEP	1/28/2010		23600
SHEEN ALONG BURDICK CREEK			Burdick Creek	Surface Water				K&L	11/21/2010		
DRINKING WATER				Well				K&L	11/21/2010		
BURDICK CREEK (DOWNGRADIANT)			Burdick Creek	Surface Water				K&L	11/21/2010		
				Well				DUKE	9/23/2010		33340

Notes:
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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

			Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	n-Butane (ug/L)	Propane (ug/L)
Primary Maximum Contaminant Levels											
Secondary Maximum Contaminant Levels											
Recommended Action Levels											
				Well				CABOT	5/28/2008		
				Well				CABOT	1/21/2009	ND	ND
			Kitchen Sink	Well				DEP	1/26/2009		NON DETECT
				Well				TEST AMERICA	1/21/2010		
				Well				DEP	1/28/2010		NON DETECT
			SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010		
			DRINKING WATER		Well			K&L	11/21/2010		
			BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010		
				Well				DUKE	9/23/2010		

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Land Owner:
Water Supply Lat/Long:
Water Supply Depth:
Treatment (Y/N):
Gas Well Operator:
Gas Well:
Distance:

				Sample Location	Sample Medium	Latitude	Longitude	Treatment Collection	Source	Sample Date	Sample Sheet Comments
Primary Maximum Contaminant Levels		a									
Secondary Maximum Contaminant Levels		b									
Recommended Action Levels		c									
					Well				CABOT	5/28/2008	
					Well				CABOT	1/21/2009	
				Kitchen Sink	Well				DEP	1/26/2009	
					Well				TEST AMERICA	1/21/2010	
					Well				DEP	1/28/2010	
				SHEEN ALONG BURDICK CREEK	Burdick Creek	Surface Water			K&L	11/21/2010	
				DRINKING WATER		Well			K&L	11/21/2010	
				BURDICK CREEK (DOWNGRADIANT)	Burdick Creek	Surface Water			K&L	11/21/2010	
					Well				DUKE	9/23/2010	

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